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Thread: [How to find the hashed password contained in an encrypted file?](#)

poz1 - July 13, 2020, 10:12 pm

I have an encrypted "*.pbl" file (100kb) that contain my forgotten password. My password is very easy: number+lower case letters with length=6. Once I find the Hashed password I'll quickly recover my password.

Of course the hash of a file can be found but it is still not the hash of a password. How do I find the hashed password? ?

One thing I could possibly do is to create another account with another password; this way I can generate a new encrypted file with the exactly same format and I might be able to find the position of my passwords.

CyberStrike - July 14, 2020, 5:36 pm

Did some quick searching seems it's sha512, so for 6 characters probably like 132 characters... I have not messed with pbl files but most encrypted or password protected documents it will be towards the beginning of a file you might see words like "salt" or you see something like "4daff8bbd1d95851ca4d61fe094589dc2757c8e658427baf2e5fbbb3f3e4b5b0c31f0145cb056ca0adf2dda8b578f0a32857755f296f57705486169dcbd81406:etr123sds3d1w85sss"

I'll do a little bit more research there might be some "helper" script that just gets the password and or salt. It also depends if the entire file is really encrypted you might not have a hashed password instead that hash would be encrypted.